

PROCESS FOR UPGRADING NAPHTHA

ABSTRACT

A method for upgrading a naphtha feed to a naphtha product containing less than about 10 wppm of nitrogen and less than about 15 wppm sulfur, the method comprising contacting said naphtha feed with hydrogen in the presence of a bulk multimetallic catalyst under effective reactor conditions to hydrodesulfurize and hydrodenitrogenize said naphtha feed to produce said naphtha product, wherein said bulk multimetallic catalyst comprises at least one Group VIII non-noble metal and at least two Group VIB metals.